

INTERNATIONAL SEARCH REPORT

International application No.
PCT/CA2004/001986

A. CLASSIFICATION OF SUBJECT MATTER

IPC⁷ C07D-413/06 C07D-401/06 C07D-213/81 A61K-31/4412 A61K-31/537 A61K-31/496 A61P-39/00
According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC⁷ C07D-413/06 C07D-401/06 C07D-213/81
ECLA C07D-213/81E

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic database(s) consulted during the international search (name of database(s) and, where practicable, search terms used)
STN (structure search); Techsource: (dihydropyridin or pyridin) and (one or oxo); EPODOC: (dihydropyridin or pyridin) and (oxo or one)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No(s).
Y A	US 6,472,532 (TAM and LI) 29 October 2002 Examples 6 and 7, col. 11 and 12 The whole document	14-15 1-13, 16-18
Y A	US 6,476,229 (TAM and LI) 5 November 2002 Example 6, col. 11 The whole document	14-15 1-13, 16-18

☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents :
"A" document defining the general state of the art which is not considered to be of particular relevance
"B" earlier application or patent but published on or after the international filing date
"L" document which may throw doubt on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
"O" document referring to an oral disclosure, use, exhibition or other means
"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"&" document member of the same patent family

Date of the actual completion of the international search
03 February 2005 (03-02-2005)

Date of mailing of the international search report
14 March 2005 (14-03-2005)

Name and mailing address of the ISA/CA
Canadian Intellectual Property Office
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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No(s).
A	CA 2,287,907 (HIDER et al.) 03 December 1998 The whole document	1-18
A	US 5,688,815 (ZBINDEN) 18 November 1997 (cited in the application) Examples 6 and 23	1-18

INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.
PCT/CA2004/001986

<u>Patent Document Cited in Search Report</u>	<u>Publication Date</u>	<u>Patent Family Member(s)</u>	<u>Publication Date</u>
US6472532	29-10-2002	BR0213814 A EP1440061 A1 US6426418 B1 US6472532 B1 US6476229 B1 WO03037867 A1	19-10-2004 28-07-2004 30-07-2002 29-10-2002 05-11-2002 08-05-2003
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